

# Manhole Inspection Summary

Manhole # S07YY1004MH

Printed On: 12/17/2008

Page 1 of 3

**Inspection** ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **07YY1** Node: **004** Status: **Found**

Insp Date: **9/21/06 7:57 AM**

Incomplete Comments

Crew: **WM, JY**  
Inspector: **Yi, J**  
Firm: **RKK**

**Location** Address: **2912 GLEN AVE**

Cross Street: **KEY AVE**

**Manhole** Type: **Offset (type 2)**

Location: **Sidewalk**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments **Cannot take measurements.....manhole offset to the right.**

**Cover**

Shape: **Circular**

Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame**

Offset: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment**

☒ Exists Material: **Brick**

☐ Parged Height: **36** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ Joint ☐ Cracks ☒ Mortar ☐ Roots ☐ Wall

**Corbel**

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Barrel**

Material: **Brick**

☐ Parged

Shape: **D-Shape**

Diameter: **48** (in.) Length: **60** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Bench**

☒ Exists Material: **Brick**

☐ Parged ☒ Debris (not Condition related)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Channel**

Material: **Brick**

☐ Parged

☐ Debris (not Condition related)

Channel Exposure: **Fully Open** Junc Dist: **1** nearest .5 ft. Azimuth: **-1**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Steps**

Count: **5** Missing: **0** ☒ Corroded

**Surcharge**

☐ Evidence Of Surcharge

Depth: (ft.) ☐ Active Surcharge Present

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Page 2 of 3

Location View



Top View



Corroded steps. Evidence of surcharge - Bench debris.

Defect



Defect



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Page 3 of 3

### 12 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Direct (Angled)

Pipe Material: **Unknown**

☒ Pipe Lined

Invert Depth: **12.10** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: **None**

Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

### 12 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Direct

Pipe Material: **Unknown**

☒ Pipe Lined

Invert Depth: **10.98** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None**

Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection